

**From:** Bailey, Marcia  
**Sent time:** 11/20/2015 09:23:11 AM  
**To:** Wroble, Julie  
**Subject:** FW: per vm

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Julie,

I am now tracking on sulfolane rather than North Pole specifically, and I see that Brandon Perkins was highly involved; also to some degree Bruce Duncan, Sylvia Kawabata, Rick Albright and definitely Marc, Elizabeth and Lon. It's possible I have all the emails (and am compiling them in an electronic files) but I can't know for sure. We may want to wait until I am finished and then share the file so people don't have to duplicate my efforts.

Marcia

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**From:** Duncan, Bruce  
**Sent:** Thursday, January 16, 2014 11:40 AM  
**To:** Cool, Richard <Cool.Richard@epa.gov>  
**Cc:** Perkins, Brandon <Perkins.Brandon@epa.gov>; Kenknight, Jeff <Kenknight.Jeff@epa.gov>; Bailey, Marcia <bailey.marcia@epa.gov>  
**Subject:** RE: per vm

Thanks Rick,

These can be hard to chase down and I try to not have the caller do the chasing because it is very frustrating. And, thanks for the context. Marcia Bailey here in OEA worked on the sulfolane tox issue.

Bruce

Bruce Duncan  
*Regional Science Liaison to Office of Research & Development*

**U.S. Environmental Protection Agency | Region 10**  
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**From:** Cool, Richard  
**Sent:** Thursday, January 16, 2014 11:19 AM  
**To:** Duncan, Bruce  
**Cc:** Perkins, Brandon; Kenknight, Jeff  
**Subject:** RE: per vm

Hi Bruce:

I got your vmessage about Terry Smith, his concerns with North Pole AK drinking water, sulfolane, etc.

I speculate that a recent story about Flint Hills Resources refinery seeking a more lax groundwater clean-up standard from DEC might be triggering local concern.

Based on your information, I do not think this is an NPDES discharge issue. I went looking for a possible EPA source that might know something about the DEC Contaminated Program's clean-up effort. Beth Sheldrake, R10 Clean Up Unit mgr, indicated that Brandon knows what's going on.

I have a call into Brandon on an unrelated matter so will take up this issue with him then. We will figure out who is the best EPA staff person to respond to Terry's call.

Rick

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**From:** Duncan, Bruce  
**Sent:** Thursday, January 16, 2014 10:09 AM  
**To:** Cool, Richard  
**Subject:** per vm

Please give Terry Smith, N Pole, AK a call regarding what I think is legacy spill (907-322-8826)

Bruce Duncan

*Regional Science Liaison to Office of Research & Development*

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